

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	268	(tissue adj sampl\$3) with cutter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 10:13
L2	197	1 and (\$scope)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 09:17
L3	175	2 and (vacuum suction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 09:50
L4	7	3 and (side adj open\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 09:50
L5	23	(tissue adj sampl\$3) and cutter and (side adj opening)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 09:27
L6	8	((("4,600,014") or ("5,224,488") or ("5,313,958") or ("5,507,298") or ("5,611,352.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 09:27
L7	193	1 and (vacuum suction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 09:52
L8	7	7 and (side adj open\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 09:50
L9	0	8 not 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 09:50
L12	16	5 and (vacuum suction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 09:52

## EAST Search History

L13	23	("20010053909"   "20020077646"   "20020183768"   "20020193705"   "20030009085"   "20030014064"   "20030065345"   "20030065359"   "20030229293"   "4116198"   "4620547"   "4909782"   "4955882"   "5662712"   "5697943"   "6019733"   "6149581"   "6394949"   "6402764"   "6432064"   "6503259"   "6632227"   "6872204").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/10 09:53
L14	0	("6994705").URPN.	USPAT	OR	OFF	2006/10/10 09:58
L15	715	(600/567).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 10:01
L16	0	(non-circular (non adj circular) noncircular) adj (cross-section) and (side adj opening) and 600/564-567.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 10:03
L17	0	((non-circular (non adj circular) noncircular) adj (cross-section)) and (side adj opening) and 600/564-567.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 10:06
L18	0	((non-circular (non adj circular) noncircular) with (cross-section)) and (side adj opening) and 600/564-567.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 10:07
L19	8	((non-circular (non adj circular) noncircular) with (cross-section)) and 600/564-567.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 10:10
L20	13	((non-circular (non adj circular) noncircular) with (cross-section)) and 606/170.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 10:10
L21	12	20 not 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 10:10
L22	7	(tissue adj samp \$3) with cutter and (vacuum suction) and (\$5scop\$2) and (side adj opening)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 10:15
L23	0	22 not 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 10:15

## EAST Search History

L24	5	(tissue adj sampl\$3) with cutter and (vacuum suction) and (\$5scop\$2) and (side adj opening).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 10:16
L25	5	(tissue adj sampl\$3) with cutter and (side adj opening).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 10:16
L26	10	(tissue adj sampl\$3) and cutter and (side adj opening).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/10 10:16